



# ARMORSOURCE

## MISSION CRITICAL BALLISTIC SOLUTIONS



**MODEL:**

# SNIPER

**DESC:**

**ULTRA-LIGHTWEIGHT SPECIAL FORCES HELMET DELIVERING PREMIUM FIT, COMFORT AND PERFORMANCE.**

The Sniper defines the evolution of modern day ballistic head protection. Delivering an ultra-lightweight PE based solution in a more friendly and ergonomic geometry. The Sniper features sleek lines and subtle contour changes, superior ballistic fabrics, years of R&D and a fit focused on comfort. The Sniper proudly reduces the Areal Density of the traditional ACH helmet by more than 30% and that of LW-ACH helmets by more than 25%, all while exceeding the ballistic protection of the Lightweight ACH category as a whole.

## FEATURES

**PROVIDES HIGH PROTECTION** against a wide spectrum of small fragments as well as handgun bullets

**EXTREMELY COMFORTABLE** due to its new ergonomic design, reduced weight and flexible pad system

**FEATURES THE LATEST BOLTLESS BALLISTIC TECHNOLOGY** available in the industry

Proudly **MADE IN THE USA** (Berry Amendment Compliant)

## SYSTEM SNAPSHOT

### SHAPE/DESIGN

LJD Sniper, an ArmorSource unique geometry

### SHELL CONSTRUCTION

Proprietary blend of Polyethylene and Composite Materials

### BALLISTIC PROTECTION

Meets the U.S. Army AR/PD 14-01 and NIJ level IIIA

### FRAGMENTS PROTECTION

In accordance with AR/PD 14-01; 17 grain V50 > 2400 f/s (732 m/s)

### 9MM BFD/TRAUMA

9-mm RTP/BFD < 1" average

### ENVIRONMENTAL / MECHANICAL PROTECTION / DESIGN

Meets the U.S. Army AR/PD 14-01

### CERTIFICATION

From an NIJ certified laboratory

### AVAILABLE HEAD SIZES

Small / Medium / Large / X-Large

### AVAILABLE SHELL SIZES

Small / Medium ; Large / X-Large

### EXTREME TESTING CONDITIONS

Performs under temperature between 160 °F (71°C) and -60°F (-51°C); Performs after 3 hours sea water immersion

### CONFIGURATION

100% Boltless (Durability Verified)

### USE

Special Units; Military Troops



## AVAILABLE COLORS



FOLIAGE GREEN



OLIVE GREEN



SNIPER BLACK



DESERT TAN



COYOTE BROWN

## SHELL INFO

### SHELL THICKNESS

0.3" (±0.1") / 8 mm (±2.5mm)

### FINISHED SHELL NOMINAL WEIGHT\*

High-cut: Size S/M 1.6 lbs. / 0.74 Kg., L/X 1.8 lbs. / 0.81 Kg; Mid-cut: S/M 1.8 lbs. / 0.84 Kg, L/X 1.9 lbs. / 0.88 Kg

### NOMINAL SURFACE AREA\*

High-cut design: S/M - 167 in2 (1,077 cm2); L/XL 176 in2 (1,136 cm2)

### NOMINAL AREAL DENSITY

6.9 Kg/sqm

## AVAILABLE CUTS



HIGH-CUT



MID-CUT

## SYSTEM INFO

### FINISHED HELMET NOMINAL WEIGHT \*\*

High-cut: S/M 2.0 lbs. / 0.92 Kg, L/XL 2.2 lbs. / 0.99 Kg; Mid-cut: S/M 2.2 lbs. / 1.02 Kg, L/XL 2.3 lbs. / 1.06 Kg

### FULLY LOADED HIGH-CUT NOMINAL WEIGHT \*\*\*

High-cut: S/M 2.5 lbs. / 1.15 Kg, L/XL 2.7 lbs. / 1.21 Kg; Mid-cut: S/M 2.7 lbs. / 1.25 Kg, L/XL 2.8 lbs. / 1.28 Kg

\* LJD Sniper Unique Geometry \*\* A helmet installed with retention and suspension systems \*\*\* Special Command configuration: the complete kit, with ASR side-rails, NVG Shroud and Operational Loop System



HIGH-CUT W/  
AIRELOCK  
SYSTEM



MID-CUT W/  
AIRELINK PLUS &  
AIRESUPPORT  
PRIME

## SYSTEM CAPABILITIES CHECKLIST

BALLISTIC PERFORMANCE*		ENVIRONMENTAL PERFORMANCE*		COMPATIBILITY AND ADD-ONS*	
U.S. ARMY ACH GEN II SPECS	✓	U.S. ARMY ACH SPECS	✓	UNIVERSAL SIDE-RAILS	✓
NIJ LEVEL IIIA	✓	BLUNT IMPACT	✓	NVG MOUNT	✓
FRAGMENTATION PROTECTION	✓	COMPRESSION RESISTANCE	✓	OPERATIONAL LOOP SYSTEM	✓
BFD / TRAUMA	✓	FLAMMABILITY	✓	COUNTERWEIGHT	✓
EXTENDED 17 GRAIN VELOCITY	✓	FIELD AGENT RESISTANCE	✓	CAMOUFLAGE COVER	✓
		ADVANCED BOLTLESS ADHESIVE SYSTEM	✓		
		IMPACT RESISTANT	✓		

\* In accordance with ArmorSource technical specifications and applicable standards

## AVAILABLE RETENTION SYSTEMS



### AIRELINK

#### STANDARD RETENTION SYSTEM

BLACK, FOLIAGE GREEN, TAN, OLIVE GREEN,  
COYOTE BROWN



### AIRELINK PLUS

#### DIAL RETENTION SYSTEM

BLACK, FOLIAGE GREEN, TAN, OLIVE GREEN,  
COYOTE BROWN

## AVAILABLE SUSPENSION SYSTEMS



### AIRESUPPORT

#### STANDARD SUSPENSION SYSTEM

BLACK, GREEN



### AIRESUPPORT PRIME

#### ADVANCED SUSPENSION SYSTEM

BLACK, GREEN

## AVAILABLE ACCESSORIES

### LIGHTEST UNIVERSAL RAILS ON THE MARKET



#### AIRERAIL

BLACK / OLIVE / FOLIAGE  
TAN / COYOTE

### LIGHTEST NVG SHROUD ON THE MARKET



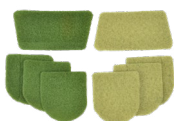
#### AIREMOUNT

BLACK / GREEN  
FOLIAGE / TAN



#### HELMET COVER

BLACK / OLIVE / FOLIAGE / TAN /  
COYOTE / + Other Upon Request



#### OPERATIONAL LOOP SYSTEM

BLACK / OLIVE / FOLIAGE  
TAN / COYOTE

### ALL NEW TEXTILE AND LEAD-FREE DESIGN



#### COUNTERWEIGHT

BLACK / GREEN / TAN



#### CARRYING BAG

TAN / COYOTE

## AIRELOCK SYSTEM



## FEATURES

MEETS ALL APPLICABLE MILITARY STANDARDS

PERSONALIZED FIT AND COMFORT TECHNOLOGY

ALLOWS AIR MOVEMENT

COVERS 99.9% OF ALL HEAD TYPES

COMES WITH 3D ADJUSTMENT CAPABILITIES

ADVANCED DIAL SYSTEM

COMES WITH A PREMIUM CHINSTRAP

